COST OVERVIEW

WED 8/12/15 - TUE 10/20/15

\$9,640.00

REMAINING COST
\$9,640.00

**COMPLETE

COST STATUS

Cost status for top level tasks.

Name	Actual Cost	Remaining Cost	Baseline Cost	Cost	Cost Variance
Library Management System	\$0.00	\$9,640.00	\$0.00	\$9,640.00	\$9,640.00

PROGRESS VERSUS COST

Progress made versus the cost spent over time. If % Complete line below the cumulative c line, your project may be over budget.



COST STATUS

Cost status for all top-level tasks. Is your baseline zero?

Try setting as baseline





		Work						Aug 16, '15						
Ð			Details	W	Т	F	S	S	М	Т	W	Т	F	S
	Unassigned	0 hrs												
	Understanding the													
	Understanding the													
	Visit the library ar	0 hrs	Work											
	Identifying the fea	0 hrs												
	Build a basic mode	0 hrs	Work											
	Estimating the bu	0 hrs	Work											
	Search for a back-													
	Search for a front-	0 hrs												
	Agree on a salary	0 hrs	Work											
	Purchase the com	0 hrs												
	hire a systems eng													
	Confirm the set-u													
	Research about bo													
	Purchase a barcoo													
	verify the set-up	0 hrs	Work											
	Research about a	0 hrs												
	Contact the servic													
	set-up connection	0 hrs												
	Research about lik		Work											
	Purchase requirea													
	Test the library ca													
	Building the basic													
	Verifying the mod	0 hrs												
	Setting up the dat													
	Building the logic	0 hrs												
	Verifying all the re	0 hrs												
	Building a basic la	0 hrs	Work											
	Confirming the lay	0 hrs	Work											
	Creating the GUI	0 hrs	Work											
	Research for a god													
	Discuss the projec													
	Negotiate Salary		Work											
	Hire the tester		Work											
	Test for edge case		Work											
	Test for reliabillity	0 hrs	Work											

ID		Resource Name	Work						Aug 16, '15						
	0			Details	W	Т	F	S	S	M	Т	W	Т	F	S
		Test for security is		Work											
		Report bugs if pre		Work											
		Callback the deve		Work											
		Verify the equipm	0 hrs	Work											
		Move the softwar	0 hrs	Work											
		Final testing of pr		Work											
		Demo to the direc		Work											
		Inaugration		Work											
1		Computers	0 COM	Work (COI											
2		Barcode scanners	0 BS	Work (BS)											
3		Backend web develop	192 hrs	Work											
		List of requiremen	8 hrs	Work											
		Discuss the specif	8 hrs	Work											
		Backend Developi													
		Integrating the fro	24 hrs	Work											
		Bug fixing	24 hrs	Work											
		Train the librarian		Work											
4		Frontend web develo													
		List of requiremen	8 hrs	Work											
		Discuss the specifi		Work											
		Frontend Develop	56 hrs	Work											
		Bug fixing	24 hrs	Work											
		Train the librarian	24 hrs	Work											
5		Systems Engineer	96 hrs	Work											
		Have him set-up o	16 hrs	Work											
		Have the systems	24 hrs	Work											
		set-up the barcod	16 hrs	Work											
		set-up equipment													
		Train the librarian													
6		Software Tester	32 hrs												
		Testing	32 hrs												
7		server		Work											
	1	Purchase a server	1	Work											

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Library Management System

Start: 1/1/84 ID: 1
Finish: 1/1/84 Dur: 50 days?

Comp: 0%

Analysis

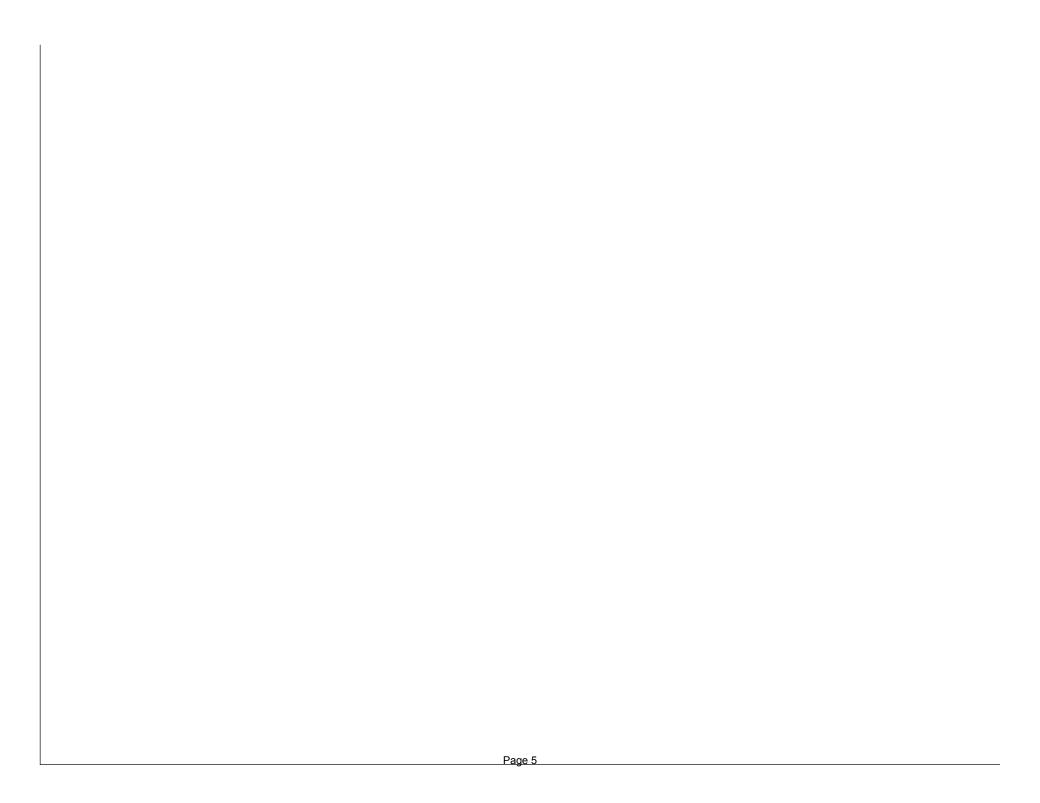
Start: 1/1/84 ID: 2
Finish: 1/1/84 Dur: 5 days
Comp: 0%

Understand the problem

Start: 1/1/84 ID: 3 Finish: 1/1/84 Dur: 1 day

Comp: 0%

/	Hire developers		
/	Start: 1/1/84	ID:	12
7	Finish: 1/1/84	Dur:	5 days
/	Comp: 0%		



Understanding the needs of a librarian

Start: Wed 8/12/15 ID: 4
Finish: Wed 8/12/15 Dur: 1 day

Res:

Understanding the needs of students

Start: Wed 8/12/15 ID: 5 Finish: Wed 8/12/15 Dur: 1 day

Res:

Inspect the library

Start: 1/1/84 ID: 6
Finish: 1/1/84 Dur: 2 days

Comp: 0%

Visit the library and identify the technol

Start: Thu 8/13/15 ID: 7

Finish: Thu 8/13/15 Dur: 1 day

Res:

Identifying the features to be implement

Start: Thu 8/13/15 ID: 8

Finish: Fri 8/14/15 Dur: 2 days

Res:

Modelling

Start: 1/1/84 ID: 9
Finish: 1/1/84 Dur: 2 days

Comp: 0%

Build a basic

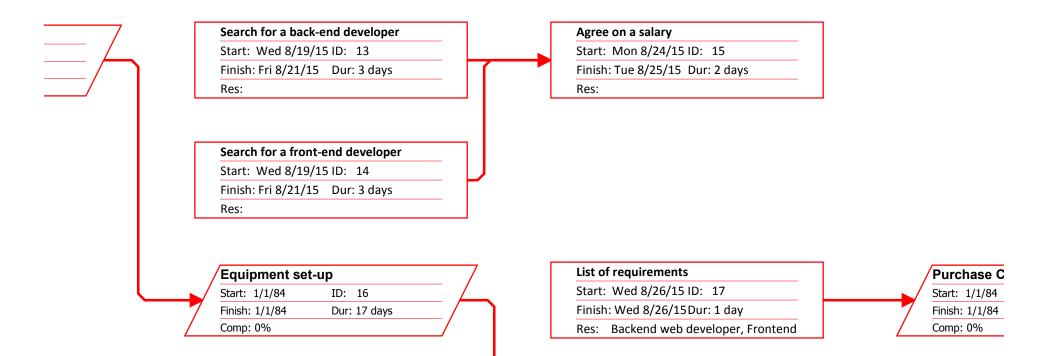
Start: Mon 8/

Res:

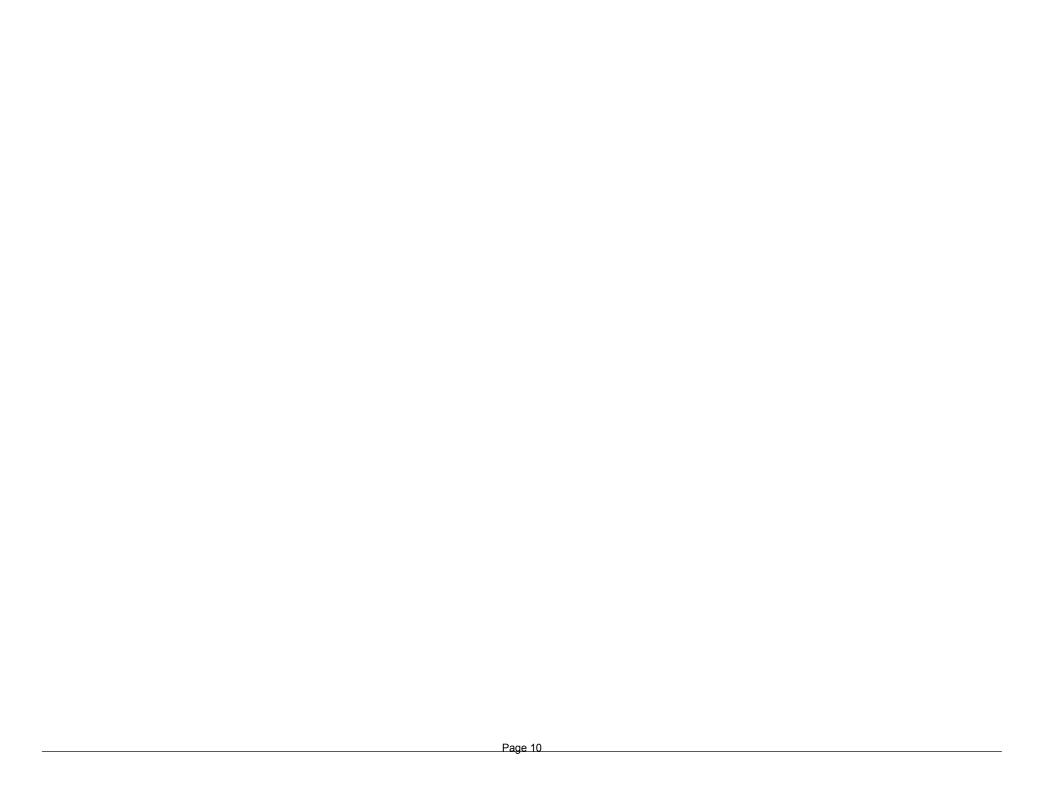
Estimating th

Start: Mon 8/ Finish: Tue 8/

Res:



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model and workflow for th

/17/15 ID: 10

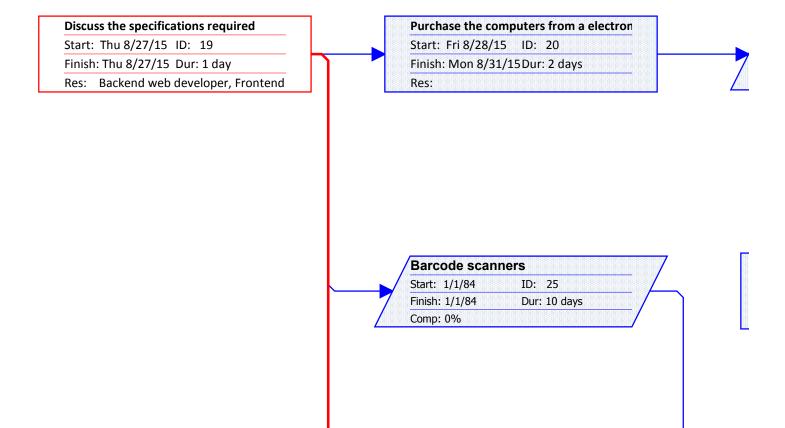
¹18/15 Dur: 2 days

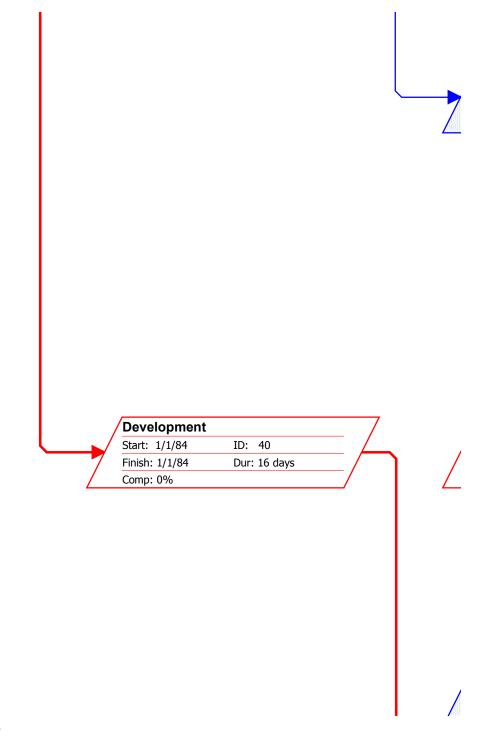
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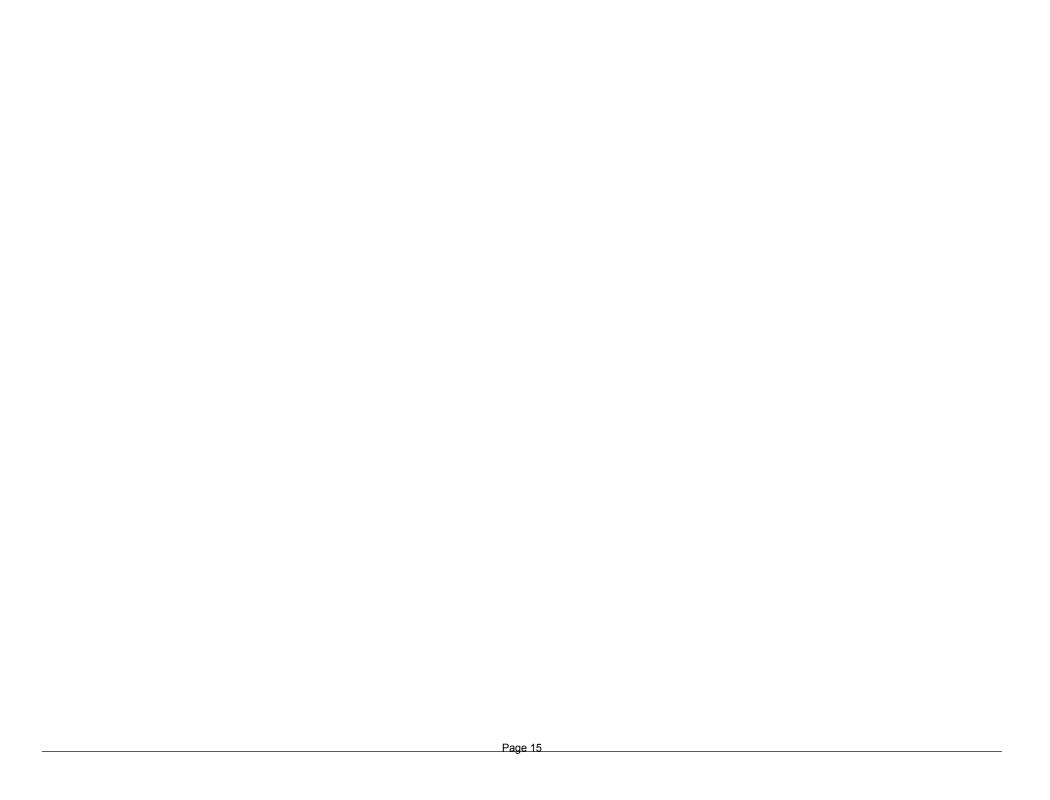
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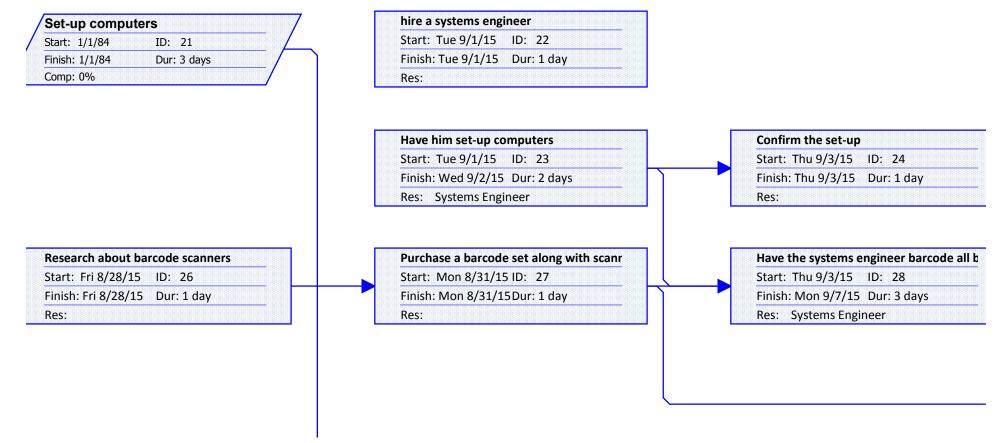
18/15 Dur: 2 days

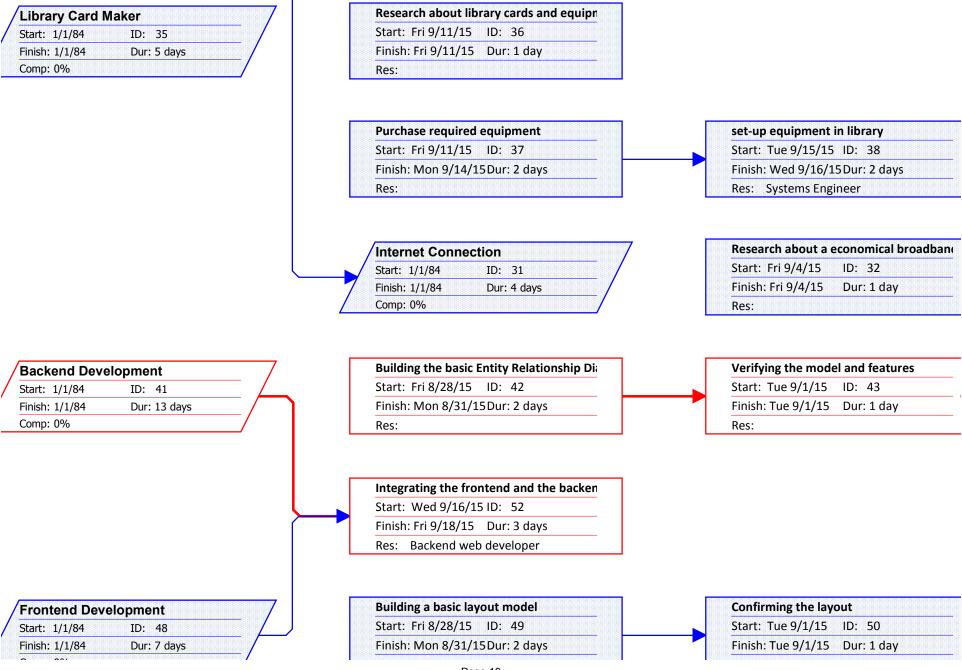












Page 18

Res:

Res:

Software Testing

Start: 1/1/84 ID: 53 Finish: 1/1/84 Dur: 12 days?

Comp: 0%

Research for a good software tester

Start: Tue 9/22/15 ID: 54 Finish: Wed 9/23/15 Dur: 2 days

Res:

Discuss the project

Start: Thu 9/24/15 ID: 55
Finish: Thu 9/24/15 Dur: 1 day

Res:

Set-up library

Start: 1/1/84 ID: 65 Finish: 1/1/84 Dur: 6 days

Comp: 0%

Verify the equipment required

Start: Fri 10/9/15 ID: 66 Finish: Fri 10/9/15 Dur: 1 day

Res:

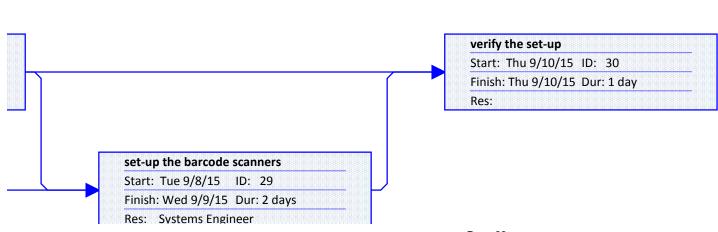
Deployment

Start: 1/1/84

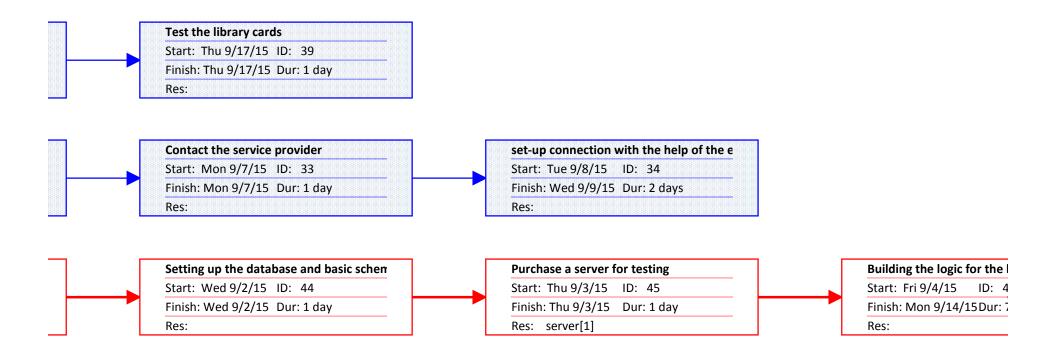
ID: 70

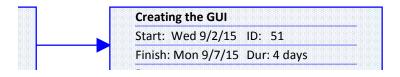
Finish: 1/1/84 Dur: 2 days

Comp: 0%

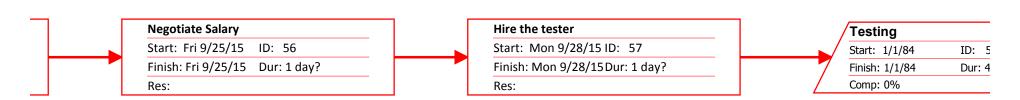


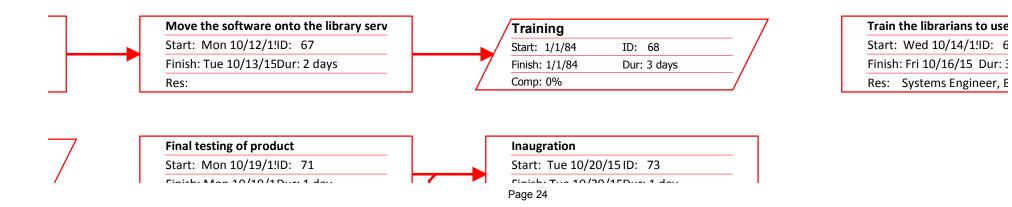
Page 22





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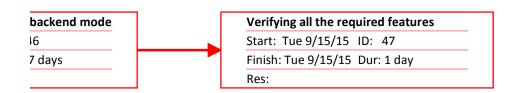


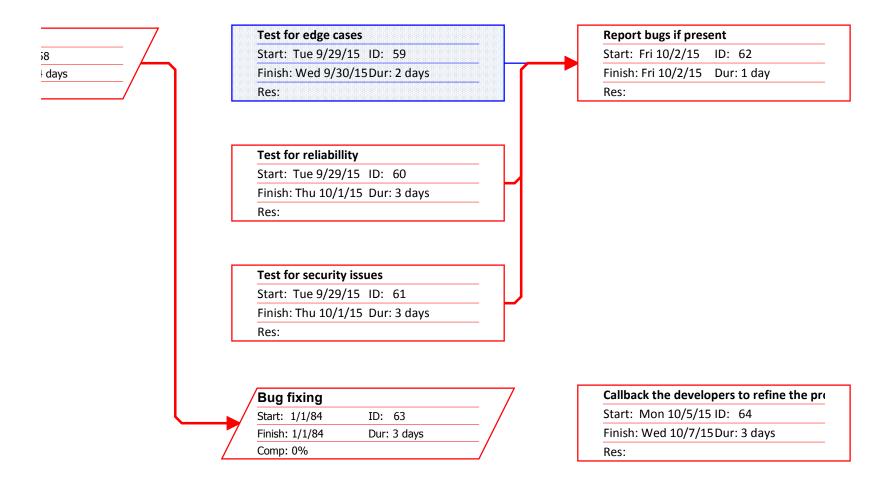
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Demo to the director of a college

Start: Mon 10/19/1!ID: 72 Finish: Mon 10/19/1Dur: 1 day

Res:



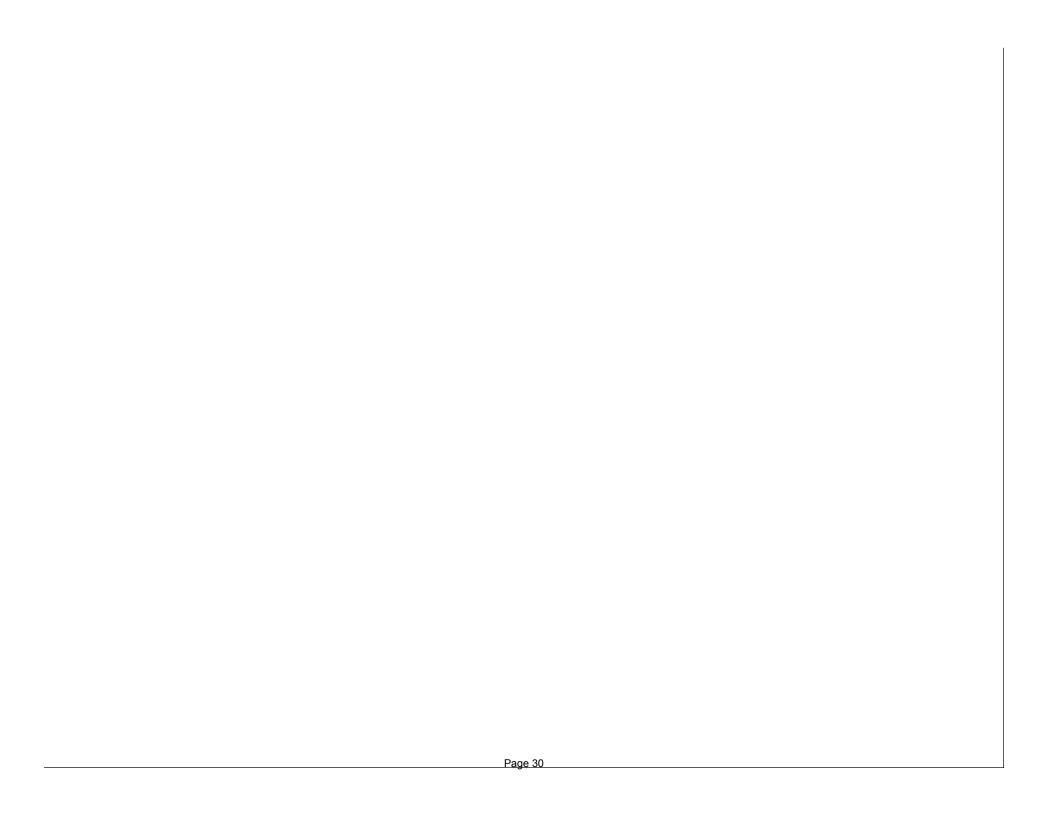


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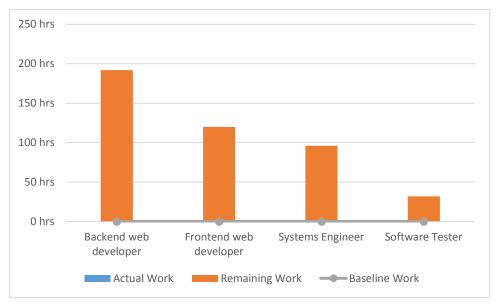


	Critical	Summary		Critical External	
	Noncritical	Critical Inserted		External	
Project: libms Date: Mon 8/24/15	Critical Milestone	Inserted		Project Summary	
	Milestone	Critical Marked		Highlighted Critical	
	Critical Summary	Marked		Highlighted Noncritical	
	<u> </u>	Page 3	31		

RESOURCE OVERVIEW

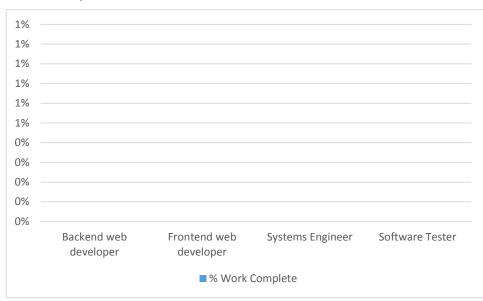
RESOURCE STATS

Work status for all work resources.



WORK STATUS

% work done by all the work resources.



RESOURCE STATUS

Remaing work for all work resources.

Name	Start	Finish	Remaining Work
Backend web developer	Wed 8/26/15	Fri 10/16/15	192 hrs
Frontend web developer	Wed 8/26/15	Fri 10/16/15	120 hrs
Systems Engineer	Tue 9/1/15	Fri 10/16/15	96 hrs
Software Tester	Tue 9/29/15	Fri 10/2/15	32 hrs

ID	A	Task Name			Duration	Start	Finish	Predecessors	, '15 M T W	T F	Aug 16, '15 S S M T
1		Library Management Sy	ystem		50 days?	Wed 8/12/15	Tue 10/20/15				
2		Analysis			5 days	Wed 8/12/15	Tue 8/18/15		_		
3		Understand the p	roblem		1 day	Wed 8/12/15	Wed 8/12/15		_	•	
4		Understanding	the needs of a librarian		1 day	Wed 8/12/15	Wed 8/12/15				
5		Understanding	the needs of students		1 day	Wed 8/12/15	Wed 8/12/15				
6		Inspect the library	у		2 days	Thu 8/13/15	Fri 8/14/15	3			
7		Visit the library	and identify the technologi	ies required	1 day	Thu 8/13/15	Thu 8/13/15				
8		Identifying the f	features to be implemented	t	2 days	Thu 8/13/15	Fri 8/14/15				
9		Modelling			2 days	Mon 8/17/15	Tue 8/18/15	6			—
10		Build a basic m	nodel and workflow for the	oroject	2 days	Mon 8/17/15	Tue 8/18/15				
11		Estimating the I	budget		2 days	Mon 8/17/15	Tue 8/18/15				
12		Hire developers			5 days	Wed 8/19/15	Tue 8/25/15	2			*
13		Search for a back-	end developer		3 days	Wed 8/19/15	Fri 8/21/15				
14		Search for a front-	end developer		3 days	Wed 8/19/15	Fri 8/21/15				
15		Agree on a salary			2 days	Mon 8/24/15	Tue 8/25/15	13,14			
16		Equipment set-up			17 days	Wed 8/26/15	Thu 9/17/15	12			
17		List of requirement	ts		1 day	Wed 8/26/15	Wed 8/26/15				
18		Purchase Compu			6 days		Thu 9/3/15				
19		Discuss the specifications required			1 day	Thu 8/27/15	Thu 8/27/15				
20			omputers from a electronic	es store	2 days	Fri 8/28/15	Mon 8/31/15	19			
21		Set-up computers		3 days	Tue 9/1/15	Thu 9/3/15	20				
22		hire a systems engineer			1 day	Tue 9/1/15	Tue 9/1/15				
23		•	Have him set-up computers			Tue 9/1/15	Wed 9/2/15				
24		Confirm the set-up			2 days 1 day	Thu 9/3/15	Thu 9/3/15				
25		Barcode scanners			10 days	Fri 8/28/15	Thu 9/10/15				
26			t barcode scanners		1 day	Fri 8/28/15	Fri 8/28/15				
27			code set along with scann	ers	1 day	Mon 8/31/15					
28			ms engineer barcode all bo		3 days	Thu 9/3/15	Mon 9/7/15				
29		set-up the barce	-		2 days	Tue 9/8/15	Wed 9/9/15				
30		verify the set-up			1 day	Thu 9/10/15	Thu 9/10/15				
31		Internet Connecti			4 days	Fri 9/4/15	Wed 9/9/15	· ·			
32			it a economical broadband	connection	1 day	Fri 9/4/15	Fri 9/4/15				
33		Contact the ser		CONTICOLON	1 day	Mon 9/7/15	Mon 9/7/15				
34			ion with the help of the eng	ineer	2 days	Tue 9/8/15					
01		oct up connecti		JII ICCI	2 days	140 0/0/10	***************************************				
			Task		Inactive T	ask		Manua	al Summary	•	
			Split		Inactive M	filestone	•	Start-o	only		
	Project: libms Date: Mon 8/24/15 Milestone Summary			•	Inactive M	1ilestone		Finish	-only		
Project:								•	•	•	
					Inactive S	ummary		Extern	nal Tasks	\Diamond	
			Project Summary		Manual Ta	ask	\Diamond	Extern	al Milestone		
			External Tasks		Duration-	only		Progre	ess		
Extern		External Milestone	♦	Manual S	ummary Rollup	•	Deadl	ine	$\hat{\mathbf{T}}$		
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ID	A	Task Name			Duration	Start	Finish	Predecessors	, '15			Aug 1	6, '15
35	U	Library Card Mak	er		5 days	Fri 9/11/15	Thu 9/17/15	5 25	MT	WTF	5	S	M T
36		-	t library cards and equipm	ent required	1 day	Fri 9/11/15	Fri 9/11/15						
37		Purchase requi		· · · · · · · · · · · · · · · · · · ·	2 days		Mon 9/14/15						
38		set-up equipme			2 days	Tue 9/15/15	Wed 9/16/15	37					
39		Test the library	cards		1 day	Thu 9/17/15	Thu 9/17/15	38					
40		Development			16 days	Fri 8/28/15	Fri 9/18/15	19					
41		Backend Develop	ment		13 days	Fri 8/28/15	Tue 9/15/15	5					
42		Building the bas	sic Entity Relationship Dia	gram	2 days	Fri 8/28/15	Mon 8/31/15	5					
43		Verifying the m	odel and features		1 day	Tue 9/1/15	Tue 9/1/15	5 42					
44		Setting up the o	database and basic schem	as	1 day	Wed 9/2/15	Wed 9/2/15	43					
45		Purchase a ser	ver for testing		1 day	Thu 9/3/15	Thu 9/3/15	5 44					
46		Building the log	ic for the backend model		7 days	Fri 9/4/15	Mon 9/14/15	45					
47		Verifying all the	required features		1 day	Tue 9/15/15	Tue 9/15/15	46					
48		Frontend Develop	oment		7 days	Fri 8/28/15	Mon 9/7/15	5					
49		Building a basic	c layout model		2 days	Fri 8/28/15	Mon 8/31/15	5					
50		Confirming the	layout		1 day	Tue 9/1/15	Tue 9/1/15	49					
51		Creating the Gl	JI		4 days	Wed 9/2/15	Mon 9/7/15	5 50					
52		Integrating the from	ntend and the backend		3 days	Wed 9/16/15	Fri 9/18/15	48,41					
53		Software Testing			12 days?	Tue 9/22/15	Wed 10/7/15	16FS+1 day,40F	₹:				
54		Research for a goo	od software tester		2 days	Tue 9/22/15	Wed 9/23/15	5					
55		Discuss the project	t		1 day	Thu 9/24/15	Thu 9/24/15	54					
56		Negotiate Salary			1 day?	Fri 9/25/15	Fri 9/25/15	5 55					
57		Hire the tester			1 day?	Mon 9/28/15	Mon 9/28/15	5 56					
58		Testing			4 days	Tue 9/29/15	Fri 10/2/15	5 57					
59		Test for edge c	ases		2 days	Tue 9/29/15	Wed 9/30/15	5					
60		Test for reliabill	lity		3 days	Tue 9/29/15	Thu 10/1/15	5					
61		Test for security	y issues		3 days	Tue 9/29/15	Thu 10/1/15	5					
62		Report bugs if p	oresent		1 day	Fri 10/2/15	Fri 10/2/15	59,60,61					
63		Bug fixing			3 days	Mon 10/5/15	Wed 10/7/15	5 58					
64		Callback the de	evelopers to refine the proc	duct	3 days	Mon 10/5/15	Wed 10/7/15	5					
65		Set-up library			6 days	Fri 10/9/15	Fri 10/16/15	53FS+1 day					
66		Verify the equipme	ent required		1 day	Fri 10/9/15	Fri 10/9/15	5					
67		Move the software	onto the library server		2 days	Mon 10/12/15	Tue 10/13/15	66					
68		Training			3 days	Wed 10/14/15	Fri 10/16/15	67					
			Task		Inactive T	ask		Manua	al Summary	•			
			Split		Inactive N	Milestone	•	Start-o	nlv				
	Project: libms Date: Mon 8/24/15 Milestone Summary		A	Inactive Milestone									
Project:						Finish-	-						
			Inactive S	Summary		Extern	al Tasks	\Diamond					
Project Summary			Manual Task		\Diamond	Extern	al Milestone						
			External Tasks		Duration-	only		Progre	ess				
External Milestone			Manual S	ummary Rollup	•	Deadli	ne	$\hat{\mathbb{T}}$					
					Page	. 2							
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ID	•	Task Name	Duration	Start	Finish	Predecessors	, '15						Aug 1	6, '15	
	U						M	T	W	Т	F	S	S	M	T 1
69		Train the librarians to use the new software	3 days	Wed 10/14/15	Fri 10/16/15										
70		Deployment	2 days	Mon 10/19/15	Tue 10/20/15	65									
71		Final testing of product	1 day	Mon 10/19/15	Mon 10/19/15										
72		Demo to the director of a college	1 day	Mon 10/19/15	Mon 10/19/15										
73		Inaugration	1 day	Tue 10/20/15	Tue 10/20/15	72,71									

